

REMARKS

Claims 1-4 and 6-10 are now pending in the application. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

REJECTION UNDER 35 U.S.C. § 112

Claims 1 and 3 are objected to under 35 U.S.C. § 112, second paragraph, for certain informalities. This rejection is respectfully traversed.

Applicant has amended claims 1 and 3 to correct the informalities. Applicant respectfully submits that claims 1 and 3 are now in condition of allowance.

REJECTION UNDER 35 U.S.C. § 102

Claims 1-4 and 6-10 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Frye et al (U.S. Pat. No. 5,534,465). This rejection is respectfully traversed.

Applicant amended claim 1 to recite that "the bump electrode and the pad member lie above the plurality of transistors with an insulating interlayer provided therebetween." Frye does not disclose such a limitation. At best, Frye discloses a bump electrode above, but offset from, a single transistor. Furthermore, Frye does not disclose an insulating layer between a bump electrode and a plurality of transistors. Therefore, Frye does not teach or disclose Applicant's claim 1. Applicant respectfully submits that independent claim 1 is in condition of allowance.

Applicant amended claim 2 to recite "a bump electrode on said pad and above said plurality of transistors." Again, Frye does not disclose such a limitation. Therefore, Frye does not teach or disclose Applicant's claim 2. Applicant respectfully submits that independent claim 2 and its corresponding dependent claims are in condition of allowance.

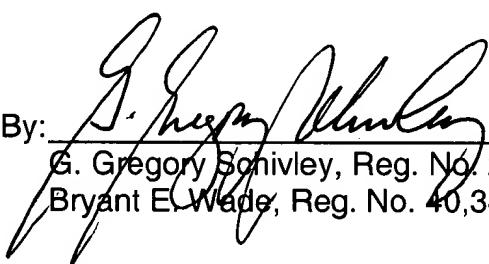
CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: March 23, 2004

By:


G. Gregory Schivley, Reg. No. 27,382
Bryant E. Wade, Reg. No. 40,344

HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, Michigan 48303
(248) 641-1600

GGS/BEW/dma